



PATENT
Customer No. 22,852
Attorney Docket No. 3806.0050-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
BLANCHE et al.) Group Art Unit: 1652
)
Application No.: 10/724,598) Examiner: K. Kerr (Prior Appln.)
)
Filed: December 1, 2003) Confirmation No.: 8180
)
For: METHODS OF INCREASING THE PRODUCTION
OF COBALAMINS USING COB GENE EXPRESSION (As Amended)

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL PRELIMINARY AMENDMENT

Prior to the examination of the above application, please amend it as follows:

Amendments to the Specification are included in this paper.

Amendments to the Claims are reflected in the listing of claims in this paper.

In the Abstract: A copy of an Abstract is attached as a separate paper following
the Remarks.

Remarks follow the amendment sections of this paper.